

Title (en)  
Polyamide composition

Title (de)  
Polyamid-Zusammensetzung

Title (fr)  
Composition de polyamide

Publication  
**EP 1375578 A1 20040102 (EN)**

Application  
**EP 03013832 A 20030618**

Priority  
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Abstract (en)  
Provided is a polyamide composition comprising 100 parts by weight of (A) a polyamide having dicarboxylic acid units containing 60 to 100 mol% of terephthalic acid units, and diamine units containing 60 to 100 mol% of 1,9-nonanediamine units and/or 2-methyl-1,8-octanediamine units, and 5 to 100 parts by weight of (B) a titanium oxide with an average particle size of 0.1 to 0.5  $\mu$ m. The polyamide composition shows excellent heat resistance enough to withstand the SMT process, and gives a molded article with excellent whiteness and surface-reflectance.

IPC 1-7  
**C08K 3/22**; **C08L 77/00**

IPC 8 full level  
**C08L 77/00** (2006.01); **C08K 3/22** (2006.01)

CPC (source: EP KR US)  
**C08K 3/22** (2013.01 - EP US); **C08L 77/00** (2013.01 - KR); **C08K 2003/2241** (2013.01 - EP US)

Citation (search report)  
[X] EP 0659799 A2 19950628 - KURARAY CO [JP]

Citation (examination)  

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